

IN THE SPECIFICATION:

Amend the abstract as follows:

A1
~~--Improvement is afforded in the recognition~~
of an analog, cellular network, notably a mobile radio set or a base station, as well as to a method for such an element. In order to enable improved recognition of wide-band data that is transmitted in the form of a data sequence to a network element of an analog, cellular network, notably a mobile radio set or a base station. The sequence that includes a starting synchronization (DOT1), a word synchronization (WS), a data word (REP1) and a fixed-number of repeats of a synchronization (DOT), a word synchronization (WS) and the data word (REP1-REP11).; The network element is provided not only with receiving means for receiving wide-band data recognizes from received sequences, but also with evaluation means for recognizing that a transmission of a data-sequence takes placeoccurs when a starting synchronization (DOT1) has been recognized, or alternatively when one of the further synchronizations (DOT) that is succeeded by a correct word synchronization (WS) has been recognized, and for evaluatingevaluates the data words (REP1-REP11) received each time subsequent to a recognized starting synchronization (DOT1) that is succeeded by a word synchronization (WS), or received subsequent to a recognized further synchronization (DOT) that is succeeded by a correct word synchronization (WS). The FIGS. 2a to 2d are intended for the disclosure.

Replace the title on line 1 at page 1 with the following title and caption:

A2
--IMPROVED RECOGNITION OF WIDE-BAND DATA SEQUENCES

BACKGROUND OF THE INVENTION

1. Field of the Invention—

Insert the following caption following the first full paragraph at page 1 (i.e., insert at line 6):

A3

--2. Discussion of the Prior Art--

Insert the following caption after the first full paragraph at page 2 (i.e., insert at line 15):

A4

-- SUMMARY OF THE INVENTION --

Insert the following caption after the second full paragraph at page 3 (i.e., insert at line 7):

A5

-- BRIEF DESCRIPTION OF THE DRAWINGS --

Replace the last line at page 3 (i.e., the line starting "Fig. 1 has . . .") with following caption and replacement line:

A6

-- DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Fig. 1 has already been described in the above-provided "BACKGROUND OF THE INVENTION" section.—

Replace line 1 at page 10 with the following captions:

A7

-- CLAIMS

WHAT IS CLAIMED IS:--